

## EAST Search History

## EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S145	1	369/112.15.ccls. AND @PD>="20100604"	US-PGPUB; USPAT; EPO; JPO	OR	ON	2010/08/18 16:45
S146	211	369/112.1,112.11,112.ccls. NOT 369/112.15.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2010/08/18 16:49
S148	0	(Ohyama near2 Minoru\$2).in. AND @PD>="20100604"	US-PGPUB; USPAT; EPO; JPO	OR	ON	2010/08/18 17:17
S149	38	stray AND (DC! off\$1set) AND (((photo\$3 light\$3) near1 (detect \$4 sens\$4)) OR (photo\$1detect \$4 photo\$1sens\$4))	JPO	OR	ON	2010/08/18 17:19
S150	41	stray AND (DC! off\$1set) AND layer	JPO	OR	ON	2010/08/18 17:19
S151	67	((stray\$3 flar\$3) OR ((nois\$1 interfer\$4 ambient cross\$1talk\$3 scatter\$3 un\$1focus\$1ed non \$1focus\$1ed) near2 (light\$3))) AND (DC! off\$1set) AND layer	JPO	OR	ON	2010/08/18 17:19
S152	72	((stray\$3 flar\$3) OR ((nois\$1 interfer\$4 ambient cross\$1talk\$3 scatter\$3 un\$1focus\$1ed non \$1focus\$1ed un\$1necessary) near2 (light\$3))) AND (DC! off \$1set) AND layer	JPO	OR	ON	2010/08/18 17:19
S153	96	"369".clas. and ((stray\$3 flar\$3) OR ((nois\$1 interfer\$4 ambient cross\$1talk\$3 scatter\$3 un \$1focus\$1ed non\$1focus\$1ed un \$1necessary) near2 (light\$3))) SAME (DC! off\$1set) SAME (layer \$2 multi\$1layer\$2 dual\$1layer\$2 triple\$1layer\$2)	US-PGPUB; USPAT	OR	ON	2010/08/18 17:19
S154	68	"369".clas. and ((stray\$3 flar\$3) OR ((nois\$1 interfer\$4 ambient cross\$1talk\$3 scatter\$3 un \$1focus\$1ed non\$1focus\$1ed un \$1necessary) near2 (light\$3))) SAME (DC! off\$1set) SAME (subtract\$4 difference)	US-PGPUB; USPAT	OR	ON	2010/08/18 17:19

S155	101	"369".clas. and ((stray\$3 flar\$3) OR ((nois\$1 interfer\$4 ambient cross\$1talk\$3 scatter\$3 un \$1focus\$1ed non\$1focus\$1ed un \$1necessary) near2 (light\$3 beam ray irradiat\$5))) SAME (DC! off\$1set) SAME (layer\$2 multi\$1layer\$2 dual\$1layer\$2 triple\$1layer\$2)	US-PGPUB; USPAT	OR	ON	2010/08/18 17:19
S156	96	"369".clas. and ((stray\$3 flar\$3) OR ((nois\$1 interfer\$4 ambient cross\$1talk\$3 scatter\$3 un \$1focus\$1ed non\$1focus\$1ed un \$1necessary) near2 (light\$3))) SAME (DC! off\$1set) SAME (layer\$2 multi\$1layer\$2 dual\$1layer\$2 triple\$1layer\$2)	US-PGPUB; USPAT	OR	ON	2010/08/18 17:19
S157	154	369/44.41.ccls. and ((nois\$1 interfer\$4 ambient cross\$1talk\$3 scatter\$3 un\$1focus\$1ed non \$1focus\$1ed un\$1necessary) near2 (light\$3 ray beam irradiat\$5))	US-PGPUB; USPAT	OR	ON	2010/08/18 17:19
S158	46	369/44.41.ccls. and ((nois\$1 interfer\$4 ambient cross\$1talk\$3 scatter\$3 un\$1focus\$1ed non \$1focus\$1ed un\$1necessary) near2 (light\$3 ray beam irradiat\$5)) and (DC! offest\$4)	US-PGPUB; USPAT	OR	ON	2010/08/18 17:19
S159	50	369/44.41.ccls. and ((nois\$1 interfer\$4 ambient cross\$1talk\$3 scatter\$3 un\$1focus\$1ed non \$1focus\$1ed de\$1focus\$1ed un \$1necessary) near2 (light\$3 ray beam irradiat\$5)) and (DC! offest\$4)	US-PGPUB; USPAT	OR	ON	2010/08/18 17:19
S160	46	369/44.41.ccls. and ((nois\$1 interfer\$4 ambient cross\$1talk\$3 scatter\$3 un\$1focus\$1ed non \$1focus\$1ed un\$1necessary) near2 (light\$3 ray beam irradiat\$5)) and (DC! offest\$4)	US-PGPUB; USPAT	OR	ON	2010/08/18 17:19
S161	74	((stray\$3 flar\$3) OR ((nois\$1 interfer\$4 ambient cross\$1talk\$3 scatter\$3 un\$1focus\$1ed non \$1focus\$1ed un\$1necessary) near2 (light\$3))) AND (DC! off\$1set) AND (layer\$2 multi\$1layer\$2 dual\$1layer\$2 triple\$1layer\$2)	JPO	OR	ON	2010/08/18 17:19

S162	6	(S149 S150 S151 S152 S153 S154 S155 S156 S157 S158 S159 S160 S161) AND @PD> = "20100604"	US-PGPUB; USPAT; EPO; JPO	OR	ON	2010/08/18 17:19
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**EAST Search History (I nterference)**

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S163	0	(main AND sub\$1beam \$1 AND (unnecessary stray flare) AND (subtract\$4 remov\$4) AND layer).CLM.	US-PGPUB; USPAT; UPAD	OR	ON	2010/08/18 17:24
S164	20	(diffract\$4 AND (unnecessary stray flare) AND (subtract\$4 remov\$4) AND layer). CLM.	US-PGPUB; USPAT; UPAD	OR	ON	2010/08/18 17:25
S165	11	(diffract\$4 AND (unnecessary stray flare un\$1focus\$2 non\$1focus \$2) AND (subtract\$4 remov\$4) AND layer\$1 AND wavelength\$1). CLM.	US-PGPUB; USPAT; UPAD	OR	ON	2010/08/18 17:26

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